

FACSIMILE COVER SHEET

SALIWANCHIK, LLOYD & SALIWANCHIK

A Professional Association
2421 N.W. 41st Street
Suite A-1
Gainesville, FL 32606

Telephone (352) 375-8100
Facsimile (352) 372-5800

TO: Office of Initial Patent Examination **FROM:** Frank C. Eisenschenk, Ph.D.
(Reg. No. 45,332)

COMPANY: U.S. Patent & Trademark Office **DATE:** October 7, 2002

FAX NO.: 1-703-746-9195

NO. OF PAGES:
(INCLUDING COVER SHEET) 17

SUBJECT/MESSAGE: U.S. Patent Application Docket No. G-059US02REG
Expressed Sequence Tags and Encoded Human Proteins
(Dumas Milne Edwards, et al.)
Serial No. 09/513,999; Filed February 24, 2000

Attachments: Communication
Revocation and New Power of Attorney documents
Copy of Recorded Assignment

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Frank C. Eisenschenk, Ph.D., Patent Attorney

ATTN: OIPE
COMMUNICATION
Examining Group 1645
Patent Application
Docket No. G-059US02REG
Serial No. 09/513,999

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

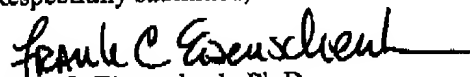
Examiner : Unknown
Art Unit : 1645
Applicant(s) : Jean-Baptiste Dumas Milne Edwards, Aymeric Duclert, Jean-Yves Giordano
Serial No. : 09/513,999
Filed : February 24, 2000
Conf. No. : 6082
For : Expressed Sequence Tags and Encoded Human Proteins

Office of Initial Patent Examination
U. S. Patent and Trademark Office
Washington, D.C. 20231

COMMUNICATION

Attached hereto please find an original Revocation of Power of Attorney and New Power of Attorney executed on September 24, 2002, and a copy of the corresponding Assignment dated January 15 and 22, 2002 and February 14, 2002, that was recorded on June 13, 2002 at Reel/Frame 013005/0534, in the application identified above.

Respectfully submitted,



Frank C. Eisenschenk, Ph.D.

Patent Attorney

Registration No. 45,332

Phone No.: 352-375-8100

Fax No.: 352-372-5800

Address: Saliwanchik, Lloyd & Saliwanchik
2421 N.W. 41st Street, Suite A-1
Gainesville, FL 32606-6669

FCE/jaj

Attachments: Establishment of Right of Assignee to Take Action and
Revocation and Power of Attorney
Statement Under 37 C.F.R. § 3.73(b)
Revocation of Power of Attorney or Authorization of Agent (PTO/SB/82)
(New) Power of Attorney or Authorization of Agent
Copy of Recorded Assignment with Notice of Recordation

J:\GEN\059.US02.REG\PTO-Misc\Revoke-poa-2-PTO.doc\DNB\jaj

Received from < 352 372 5800 > at 10/7/02 5:28:49 PM [Eastern Daylight Time]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:)
Applicant : Dumas Milne Edwards, JB et al.)
Appl. No. : 09/513,999) Grp./A.U. : 1645
Filed : February 24, 2000) Examiner : Unassigned
Title : EXPRESSED SEQUENCE TAGS AND)
ENCODED HUMAN PROTEINS.)

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION
AND
REVOCATION AND POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). The Assignment of the above-captioned application from the inventors to the Assignees was filed in the United States Patent and Trademark Office on June 13, 2002. This Assignment represents the entire chain of title of this invention from the Inventors to the Assignees.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and it hereby appoints the following persons registered to practice before the Patent and Trademark Office as my attorneys with full power of substitution and revocation to prosecute this application and all divisions and continuations thereof and to transact all business in the Patent and Trademark Office connected therewith: the registrants of the firm Saliwanchik, Lloyd & Saliwanchik, A Professional Association, 2421 N.W. 41st Street, Suite A-1, Gainesville, FL 32606-6669, Customer ID No. 23,557, John Lucas, Registration No. 43,373, and Carol Johns, Registration No. 50,463.

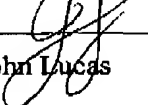
I request that all correspondence be directed to Customer ID Number 23,557.

I further request that all telephone communications be directed to:

Frank C. Eisenschenk, Ph.D.
352-375-8100

GENSET S.A.

Dated: 24 Sept 02

By: 
John Lucas

Title: Director, Intellectual Property

Address: at 24, rue Royale

75008 Paris, France.

PTO/SB/96 (08-00)

Approved for use through 10/31/2002, OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Dumas Milne Edwards, JB, et al.
Application No./Patent No.: 09/513,999 Filed/Issue Date: February 24, 2000
Entitled: Expressed sequence tags and encoded human proteins.
GENSET, a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.


- ☐ Copies of assignments or other documents in the chain of title are attached.
(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

9/24/02
Date

John Lucas
Typed or printed name
[Signature]
Signature
Director Intellectual Property
Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → 

PTO/SB/62 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REVOCATION OF POWER OF
ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	09/513,999
Filing Date	February 24, 2000
First Named Inventor	Dumas Milne Edwards JB, et al.
Group Art Unit	1845
Examiner Name	Unassigned
Attorney Docket Number	GENSET.054A/59.US2.REG

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

OR

☐ Please change the correspondence address for the above-identified application to:☐ Customer NumberPlace Customer
Number Bar Code
Label here

OR

<input type="checkbox"/> Firm or Individual Name	Frank C. Eisenchenk, Ph.D.				
Address	Saliwanchik, Lloyd & Saliwanchik				
Address	2421 N. W. 41st Street, Suite A-1				
City	Gainesville				
Country	USA	State	FL	ZIP	32606-6669
Telephone	(352) 375-8100	Fax	(352) 372-5800		

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Name	John Lucas, Director Intellectual Property
------	--

Signature	
-----------	---

Date	24 Sept 02
------	------------

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of 1 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → PTO/SB/81 (10-00)
Approved for use through 10/31/2002. OMB 0851-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

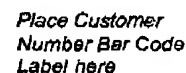
Page 1 of 2

Application Number	09/513,999
Filing Date	February 24, 2000
First Named Inventor	Dumas Milne Edwards JB, et al.
Group Art Unit	1645
Examiner Name	Unassigned
Attorney Docket Number	GENSET.054A/59.US2.REG

I hereby appoint:

☐ Practitioners at Customer Number 

OR

☒ Practitioner(s) named below:
Place Customer
Number Bar Code
Label here

Name	Registration Number
John M. Lucas	43,373
Peter Follette	46,213
Carol Johns	50,463
David R. Saliwanchik	31,794

NOTE: See the attached sheet for additional Attorneys/Agents and Registration Numbers.
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all
business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Frank C. Eisenchenk, Ph.D.				
Address	Saliwanchik, Lloyd & Saliwanchik				
Address	2421 N.W. 41st Street, Suite A-1				
City	Gainesville	State	FL	Zip	32606-6669
Country	USA				
Telephone	(352) 375-8100	Fax			

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).**SIGNATURE of Applicant or Assignee of Record**

Name	John Lucas, Director Intellectual Property
------	--

Signature	
-----------	---

Date	24 Sept 02
------	------------

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of 1 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT Page 2 of 2	Application Number	09/513,999
	Filing Date	February 24, 2000
	First Named Inventor	Dumas Milne Edwards JB, et al.
	Group Art Unit	1645
	Examiner Name	Unassigned
	Attorney Docket No.	GENSET.054A/59.US2.REG

Additional Practitioner(s) named below:

Name	Registration Number
Jeff Lloyd	35,589
Doran R. Pace	38,261
Christine Q. McLeod	36,213
Jay M. Sanders	39,355
James S. Parker	40,119
Frank C. Eisenschenk	45,332
Jean Kyle	36,987
Seth M. Blum	45,489
Glenn P. Ladwig	46,853



AUGUST 21, 2002

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.govGENSET CORPORATION
JOHN LUCAS, PH.D., J.D.
10665 SORRENTO VALLEY ROAD
SAN DIEGO, CA 92121-1609

102132876A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/13/2002

REEL/FRAME: 013005/0534
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

EDWARDS, JEAN-BAPTISTE DUMAS MILNE DOC DATE: 01/22/2002

ASSIGNOR:

DUCLERT, AVMERIC DOC DATE: 02/14/2002

ASSIGNOR:

GIORDANO, JEAN-YVES DOC DATE: 01/15/2002

ASSIGNEE:

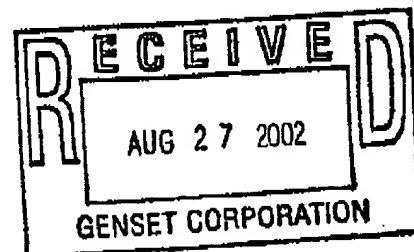
GENSET S.A.
24, RU ROYALE
PARIS, FRANCE 75008

SERIAL NUMBER: 09513999

FILING DATE: 02/24/2000

PATENT NUMBER:

ISSUE DATE:

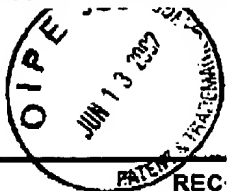


013005/0534 PAGE 2

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

06-14 02

#11



06-24-2002

Form PTO-1595
(Rev. 03/01)

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U.S. Patent and Trademark Office

OMB No. 0851-0027 (exp. 5/31/2002)

102132876

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Jean-Benoite Dumas Milne Edwards
Aymeric Duden
Jean-Yves Giordano

06/13/02

2. Name and address of receiving party(ies)

Name: Genset S.A.

Internal Address:

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other

Street Address: 24, rue Royale

City: Paris State: France Zip: 75008

Execution Date: Jan. 22, 2002; Feb. 14, 2002; Jan. 15, 2002

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

08/513,999

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: John Lucas, Ph.D., J.D.

Internal Address: GENSET CORPORATION

Street Address: 10565 Sorrento Valley Road

City: San Diego State: CA Zip: 92121-1508

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number: 90-1181

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Deno Dzialynas, Ph.D., Reg. No. 50,711 (Patent Agent)

Name of Person Signing

Signature

June 13, 2002

Date

Total number of pages including cover sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

06/21/2002 6:00:11 00000091 09513999

01 FC:561

40.00 OP

Received from <352 372 5800> at 10/7/02 5:28:49 PM [Eastern Daylight Time]

59 US2:REG

Application No.: 09/513,999
Filing Date: February 24, 2000

PATENT
Client Code: GENSET.054A
Page 1

ASSIGNMENT

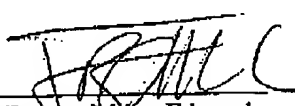
WHEREAS, we, Jean-Baptiste Dumas Milne Edwards, a French citizen, residing at 8, rue Gregoire de Tours, 75006 Paris, France; Aymeric Duclert, a French citizen, residing at 6 ter, rue Victorine, 94100 Saint-Maur, France; and Jean-Yves Giordano, a French citizen, residing at 12 rue Duhesme, 75018 Paris, France, have invented certain new and useful improvements in a EXPRESSED SEQUENCE TAGS AND ENCODED HUMAN PROTEINS for which I have filed an application for Letters Patent in the United States, Application No. 09/513,999, filed February 24, 2000;

AND WHEREAS, GENSET, S.A. (hereinafter "ASSIGNEE"), a French Corporation, with its principal place of business at 24, rue Royale, 75008 Paris, France, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries. ~~Assess~~

SIGNED this 22 day of January 2002.


Jean-Baptiste Dumas Milne Edwards

Attested by:

The document is signed because
Genet has some legal deadline as regard the
depend of the patent. ~~Any way Genet~~ And I do not want that
Genet, loose, its right in the patent B
Genet policies and the...

COPY

SIGNED this ____ day of ____ 2002.

Aymeric Duclert

Attested by:

SIGNED this ____ day of ____ 2002.

Jean-Yves Giordano

Attested by:

S:\DOCS\DOH\DOH-6373.DOC:dmb
010802

COPY

PATENT

Client Code: GENSET.054A

Page 1

Application No.: 09/513,999
Filing Date: February 24, 2000

ASSIGNMENT

WHEREAS, we, Jean-Baptiste Dumas Milne Edwards, a French citizen, residing at 8, rue Gregoire de Tours, 75006 Paris, France; Aymeric Duclert, a French citizen, residing at 6 ter, rue Victorine, 94100 Saint-Maur, France; and Jean-Yves Giordano, a French citizen, residing at 12 rue Duhesme, 75018 Paris, France, have invented certain new and useful improvements in a EXPRESSED SEQUENCE TAGS AND ENCODED HUMAN PROTEINS for which I have filed an application for Letters Patent in the United States, Application No. 09/513,999, filed February 24, 2000;

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NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

SIGNED this ____ day of ____ 2002.

Jean-Baptiste Dumas Milne Edwards

Attested by:

COPY

SIGNED this 24 day of February 2002.



Aymeric Duclert

Attested by: Nathalie Duclert-Savatin N. Duclert

SIGNED this ____ day of ____ 2002.

Jean-Yves Giordano

Attested by:

S:\DOCS\DOH\DOH-6373.DOC:dmb
010802

COPY

PATENT

Application No.: 09/513,999
Filing Date: February 24, 2000

Client Code: GENSET.054A
Page 1

ASSIGNMENT

WHEREAS, we, Jean-Baptiste Dumas Milne Edwards, a French citizen, residing at 8, rue Gregoire de Tours, 75006 Paris, France; Aymeric Duclert, a French citizen, residing at 6 ter, rue Victorine, 94100 Saint-Maur, France; and Jean-Yves Giordano, a French citizen, residing at 12 rue Duhesme, 75018 Paris, France, have invented certain new and useful improvements in a EXPRESSED SEQUENCE TAGS AND ENCODED HUMAN PROTEINS for which I have filed an application for Letters Patent in the United States, Application No. 09/513,999, filed February 24, 2000;

AND WHEREAS, GENSET, S.A. (hereinafter "ASSIGNEE"), a French Corporation, with its principal place of business at 24, rue Royale, 75008 Paris, France, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

SIGNED this ____ day of _____ 2002.

Jean-Baptiste Dumas Milne Edwards

Attested by:

COPY

SIGNED this _____ day of _____ 2002.

Aymeric Duclert

Attested by:

SIGNED this 15 day of January 2002.

Jean-Yves Giordano

Attested by:

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